## Jacob Fry

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3520455/publications.pdf

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567144 794469 1,449 20 15 19 h-index citations g-index papers 21 21 21 1591 docs citations times ranked citing authors all docs

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Creating multiâ€scale nested MRIO tables for linking localized impacts to global consumption drivers. Journal of Industrial Ecology, 2022, 26, 281-293.  | 2.8  | 9         |
| 2  | The PIOLab: Building global physical input–output tables in a virtual laboratory. Journal of Industrial Ecology, 2022, 26, 683-703.  | 2.8  | 7         |
| 3  | Implementing the material footprint to measure progress towards Sustainable Development Goals 8 and 12. Nature Sustainability, 2022, 5, 157-166.   | 11.5 | 69        |
| 4  | Biodiversity Impact Assessments Using Nested Trade Models. Environmental Science & Environmental Scien | 4.6  | 1         |
| 5  | Material footprints of Chinese megacities. Resources, Conservation and Recycling, 2021, 174, 105758.   | 5.3  | 16        |
| 6  | Carbon footprint of Japanese health care services from 2011 to 2015. Resources, Conservation and Recycling, 2020, 152, 104525.   | 5.3  | 86        |
| 7  | Sustainable development opportunities in small island nations: A case study of the Cook Islands. Journal of Cleaner Production, 2020, 277, 123045.   | 4.6  | 6         |
| 8  | The environmental footprint of health care: a global assessment. Lancet Planetary Health, The, 2020, 4, e271-e279.   | 5.1  | 316       |
| 9  | Global consumption and international trade in deforestation-associated commodities could influence malaria risk. Nature Communications, 2020, 11, 1258.  | 5.8  | 50        |
| 10 | Global socio-economic losses and environmental gains from the Coronavirus pandemic. PLoS ONE, 2020, 15, e0235654.  | 1.1  | 218       |
| 11 | Consequences of long-term infrastructure decisionsâ€"the case of self-healing roads and their CO <sub>2</sub> emissions. Environmental Research Letters, 2019, 14, 114040.   | 2.2  | 17        |
| 12 | Responsibility for food loss from a regional supply-chain perspective. Resources, Conservation and Recycling, 2019, 146, 373-383.  | 5.3  | 18        |
| 13 | The Australian industrial ecology virtual laboratory and multi-scale assessment of buildings and construction. Energy and Buildings, 2018, 164, 14-20.   | 3.1  | 19        |
| 14 | Assessing carbon footprints of cities under limited information. Journal of Cleaner Production, 2018, 176, 1254-1270.  | 4.6  | 70        |
| 15 | Chapter 10 Australian Regional Waste Footprints. , 2018, , 179-190.  |      | 0         |
| 16 | New multi-regional input–output databases for Australia – enabling timely and flexible regional analysis. Economic Systems Research, 2017, 29, 275-295.  | 1.2  | 59        |
| 17 | The Global MRIO Lab – charting the world economy. Economic Systems Research, 2017, 29, 158-186.  | 1.2  | 74        |
| 18 | Solid Waste and the Circular Economy: A Global Analysis of Waste Treatment and Waste Footprints. Journal of Industrial Ecology, 2017, 21, 628-640.   | 2.8  | 225       |

| #  | Article   | IF  | CITATION |
|----|---|-----|----------|
| 19 | An Australian Multiâ€Regional Waste Supplyâ€Use Framework. Journal of Industrial Ecology, 2016, 20, 1295-1305.                                    | 2.8 | 37       |
| 20 | Compiling and using input–output frameworks through collaborative virtual laboratories. Science of the Total Environment, 2014, 485-486, 241-251. | 3.9 | 151      |